

AMENDMENTS TO THE CLAIMS

Claims 1-102. (cancelled)

103. (currently amended) A method of improving the appearance of the skin with pulses of laser light generated by a Nd:YAG laser ~~generating a narrowband output at a wavelength of 1.06nm~~, said light being delivered from a handpiece, said method comprising the steps of:

generating a series of narrowband laser pulses having a wavelength of 1.06nm, said laser pulses having a pulse width of between 100 microseconds to one millisecond;

spacing the handpiece from the surface of the skin; and

moving the handpiece back and forth over the skin in order to deliver at least 400 pulses of laser light in the area to be treated, and with the spot size of the pulses on the tissue being between 3mm and 10mm and with each pulse delivering at least 10 kilowatts of power, the application of said laser pulses resulting in an improvement in the appearance of the skin without ablating the skin.

104. (previously presented) The method of claim 103, wherein each of the laser pulses has a fluence between 8J/cm² and 20J/cm² on the surface of the skin.

105. (previously presented) The method of claim 104, wherein the pulses of light are generated at a repetition rate in a range of between approximately 2 Hz and 12 Hz.

106. (previously presented) The method of claim 104, wherein the pulses of light are generated at a repetition rate in a range of between approximately 5 Hz and 7 Hz.

107. (previously presented) The method of claim 104, wherein pulses are applied to the treated area of tissue continuously for a time period in the range of approximately 1 minute to 5 minutes.

108. (previously presented) The method of claim 103, wherein the application of the laser pulses effects a reduction of diffuse redness in the skin.

109. (previously presented) The method of claim 103, wherein the application of laser pulses effects a reduction in a size of a pore.

110. (previously presented) The method of claim 103, wherein the application of laser pulses effects a reduction in a size of a wrinkle.

111. (previously presented) The method of claim 103, wherein the handpiece is spaced from the tissue about 1 to 2 centimeters.

112. (previously presented) The method of claim 103, wherein the laser pulses are delivered without cooling of the skin.